

# F300

4<sup>th</sup> Gen. Intel® Core™ i5 Processor  
Intel® HD Graphics 4400

HDMI & Dual DisplayPort 1.2

COM / USB3.0 / TPM

Support mSATA, Mini PCIE 3G and WiFi



## KEY FEATURES



### Fanless Silent Operation

Fanless design, enjoy quiet environment.



### DisplayPort 1.2

Supports PC resolutions up to 3200x2000 @60Hz stereoscopic 3D graphics and all HDTV resolutions including 1080p. also supports daisy chaining of multiple monitors. Features a maximum total throughput of up to 21.6Gbps.



### Energy Saving

Low power consumption saves money and better for the environment.



### Full HD 1080p

Enjoy a cinema-quality movie watching experience in the comfort of your own home.



### Gigabit LAN

High-speed LAN connection with 1Gb/s data transfer rate. Ideal for seamless internet connection for audio and video streaming.



### USB3.0

Maximum transmission speed of up to 5Gb/s (10X faster than USB2.0), ideal for connecting to external hard drives.



### TPM (Trusted Platform Module)

Onboard TPM offers enhanced platform security through top level encryption; mandated by many IT departments.



### VESA Mount (not included)

Save more space by mounting the Mini PC behind your LCD or TV designed to fit seamlessly into any environment any lifestyle.



### RoHS Compliant

## SPECIFICATIONS

<b>Dimension</b>	10.3in x 6.9in x 1.4in 260mm x 175mm x 35mm
<b>Processor</b>	Intel® Core™ i5-4200U Processor, 2 Cores / 4 Threads 1.6GHz, Max Turbo Frequency 2.6GHz, Max TDP 15W
<b>Chipset</b>	Integrated into CPU
<b>Display</b>	Intel® HD Graphics 4400 Microsoft® DirectX® 11 HDMI & Dual DisplayPort 1.2 with audio support
<b>Memory</b>	Not included One SO-DIMM slot, <b>DDR3L</b> 1600 MHz
<b>Storage</b>	Not included Support 2.5inch SATA or SATA Type HDD
<b>Audio</b>	Realtek® High Definition Audio (5.1) Digital audio via DisplayPort 1.2 connector 1x Audio out & S/PDIF combo jack on the front panel 1x Mic in jack on the front pane
<b>Ethernet</b>	1x Realtek® Gigabit Ethernet Controller 1x RJ45 port on the back panel
<b>Wireless</b>	Not included, optional IEEE 802.11 b/g/n module
<b>IR</b>	Onboard IR module An infrared sensor on the front panel 1x 3.5mm audio jack for extended infrared sensor Not included Remote Control(Optional )
<b>Expansion Slots</b>	1x SIM Card slot 3x Mini-PCI Express® ( Full-length for mSATA SSD; Full-length for PCIE/USB /3G; Half-length for PCIe)
<b>Peripheral interfaces</b>	4x USB3.0 (two on the back panel) 2x USB2.0 (on the back panel) 2x COM Port (one on the back panel) 1x DC-IN jack (19V /12V )
<b>OS Support</b>	Windows® 7,8 & Linux
<b>SystemBIOS</b>	AMI EFI BIOS; ACPI
<b>Cooler</b>	Fanless Heatsink
<b>Operating Temperature</b>	0°C to +35°C 32F to 95F
<b>Accessories</b>	1x Quick Guide 1x Driver CD 1x AC Adaptor 1x AC Power Cord 4x Circular Foot-padding